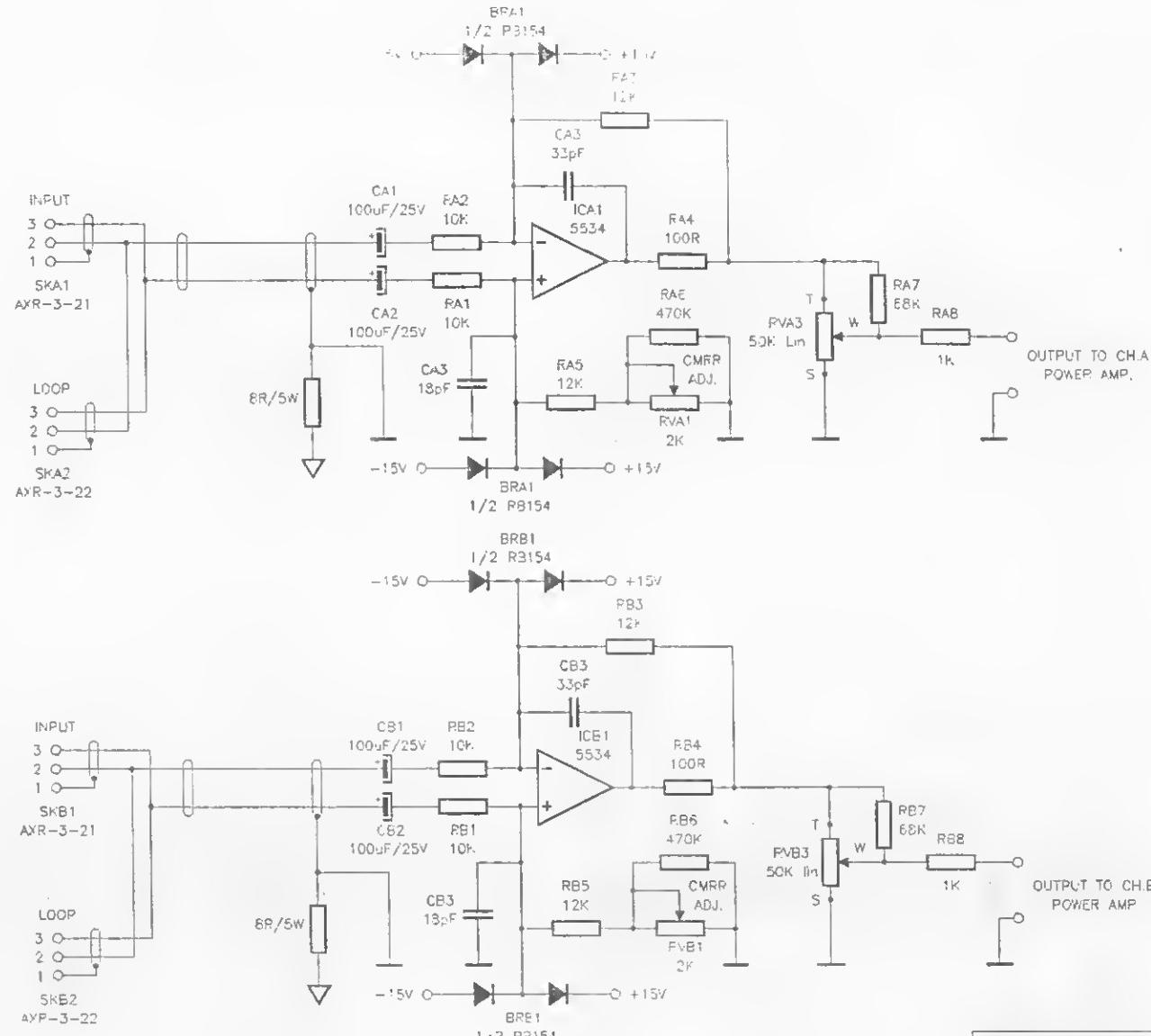
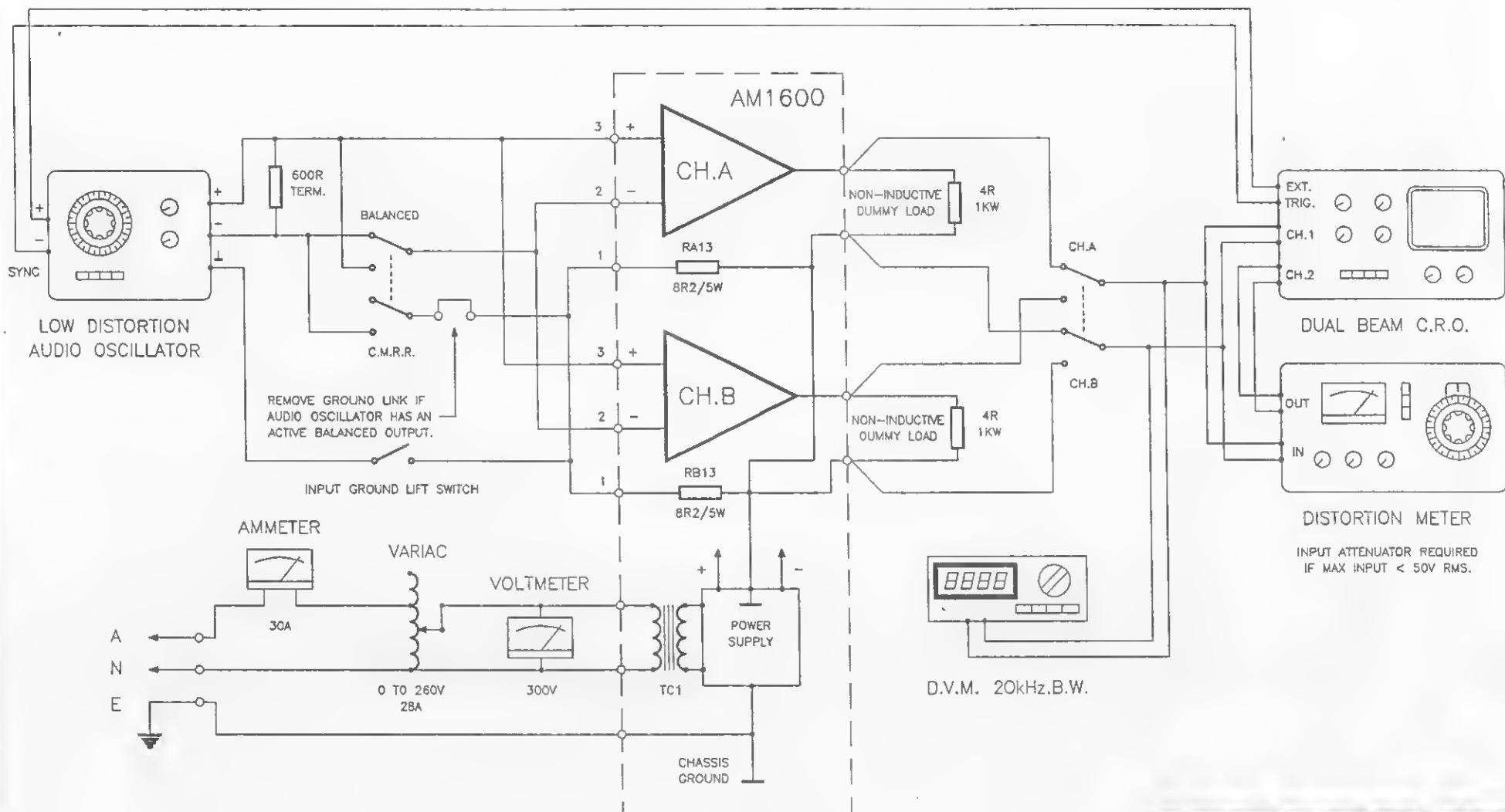


SPECIFICATIONS		MODEL : AM1600
OUTPUT POWER Continuous @ 1 kHz. re 0.05% T.H.D.	Single Ch. 8 Ohm Both Ch. 8 Ohm Single Ch. 4 Ohm Both Ch. 4 Ohm	520 W 470 W 900 W 810 W
2 OHM OUTPUT CAPABILITY @ 1 kHz./ 0.05% T.H.D.	Single Ch. Both Ch.	1200 W 1100 W
BRIDGED OUTPUT POWER @ 1 kHz./ 0.05% T.H.D.	8 Ohm 4 Ohm	1620 W 2200 W
DYNAMIC POWER @ 1 kHz. 20 Cycles 0dB / 480 Cycles -20dB	4 Ohm	950 W
INPUT SENSITIVITY - for Rated Power @ 4 Ohm		0.92V/+1.5dBu
DAMPING FACTOR @ 1kHz. re 8 Ohm @ 20kHz. re 8 Ohm		>650:1 >200:1
SLEW RATE (Includes all Filters) @ 8 Ohm RISE TIME Both measured Leading Edge of 20 kHz. Square Wave just below Clipping.		65V/uS 2.2uS @ 170V pk-pk
INPUT IMPEDANCE balanced @ 1kHz.		9k Ohms
VOLTAGE GAIN @ 1kHz.		62X/35.8dB
SIGNAL TO NOISE re Rated Power @ 4 Ohm No Attenuation, A-Weighted.		105dB
T.H.D.+ N @ 1kHz. @ Rated Power		< 0.005%
INTERMODULATION DISTORTION S.M.P.T.E. 60Hz. & 7kHz./ 4:1 C.C.I.F. 14kHz. & 15kHz./ 1:1		< 0.015% < 0.01 %
INPUT C.M.R.R. @ 1kHz.		> 90dB
CHANNEL SEPARATION @ 1kHz.		> 90dB
FREQUENCY RESPONSE 20Hz.- 20kHz. re Rated Power 4 Ohm 1kHz. 0dB Ref. POWER BANDWIDTH -3dB Points		-0.5dB/-0.15dB 5Hz.- 90kHz.
INPUT OVERLOAD		8.33V/+20.6dBu
DIMENSIONS	Height Width Depth excl. Handles Depth incl. Handles	133mm 482mm 375mm 460mm
NET WEIGHT - Shipping weight add 3 kgs.		30 kgs

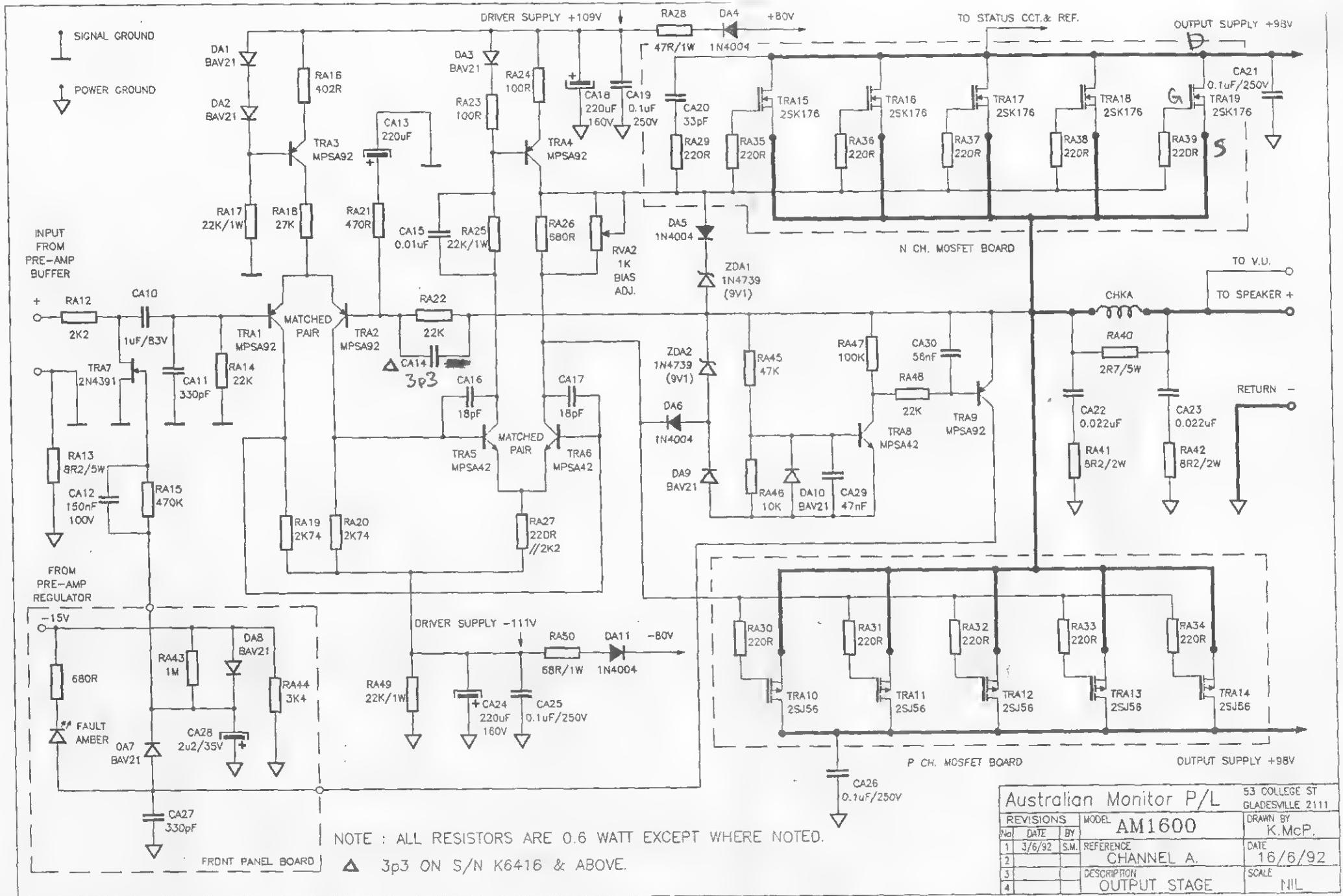


NOTE: ALL RESISTORS ARE 0.6 WATT EXCEPT WHERE NOTED.

Australian Monitor P/L				53 COLLEGE ST GADESVILLE 2111
PREVISIONS		MODEL	DRAWN BY	
No	DATE	BY	K.M.P.	
1			REFERENCE	
2			PRE-AMPS	DATE
3				2/7/92
4			DESCRIPTION	SCALE
			CH.A & B	ML



Australian Monitor P/L			53 COLLEGE ST GLADESVILLE 2111
REVISIONS	MODEL	AM1600	
No	DATE	BY	DRAWN BY K.McP.
1			DATE 26/5/92
2			REFERENCE TEST EQUIPMENT
3			DESCRIPTION INTERCONNECT
4			SCALE NIL



Australian Monitor P/L		53 COLLEGE ST GLADESVILLE 2111
REVISIONS	MODEL	DRAWN BY K. McP.
No.	DATE	BY
1	3/6/92	S.M.
2		REFERENCE
3		CHANNEL A.
4		DESCRIPTION OUTPUT STAGE
		SCALE NIL

NOTE: ALL RESISTORS ARE 0.6 WATT EXCEPT WHERE NOTED.

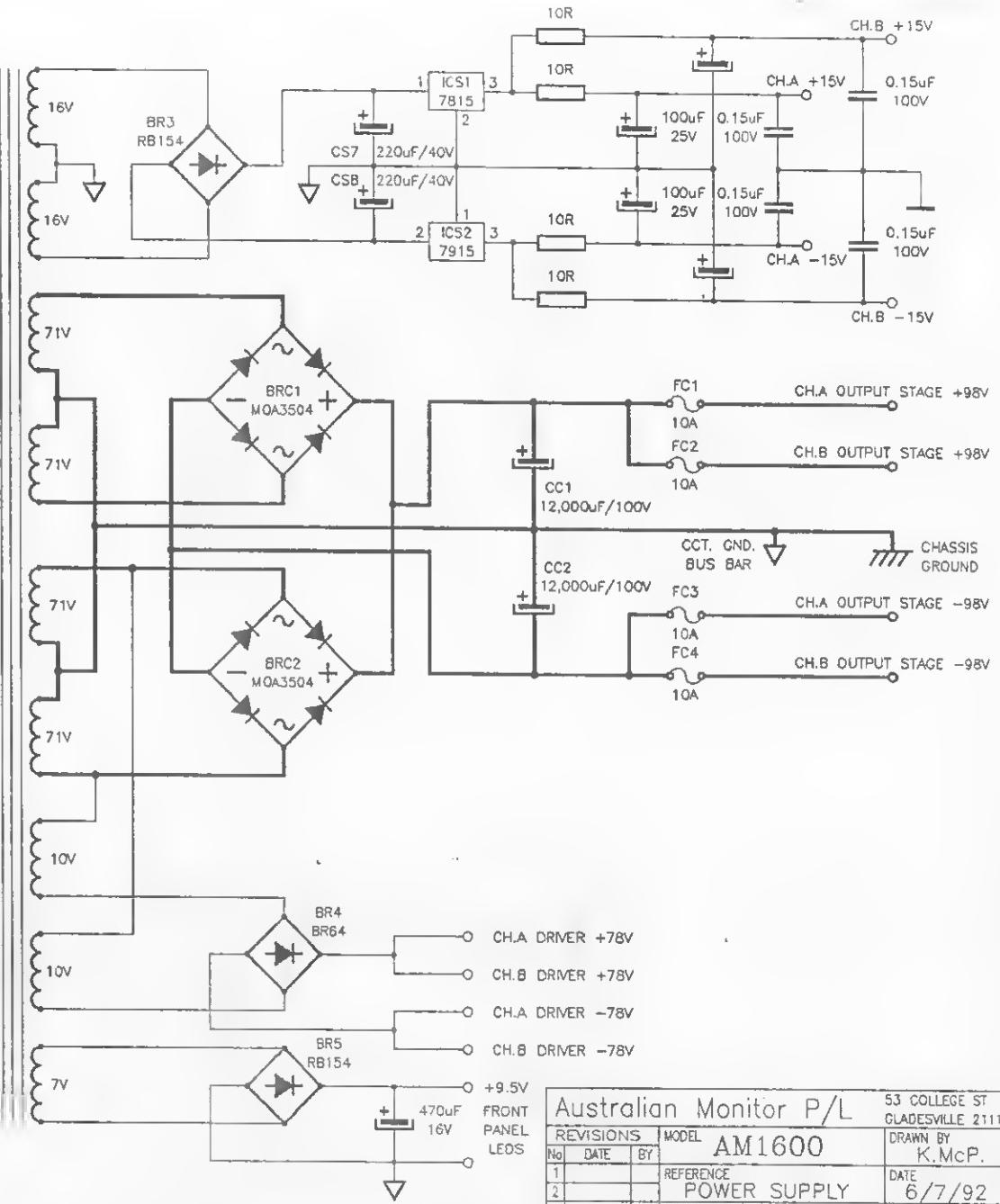
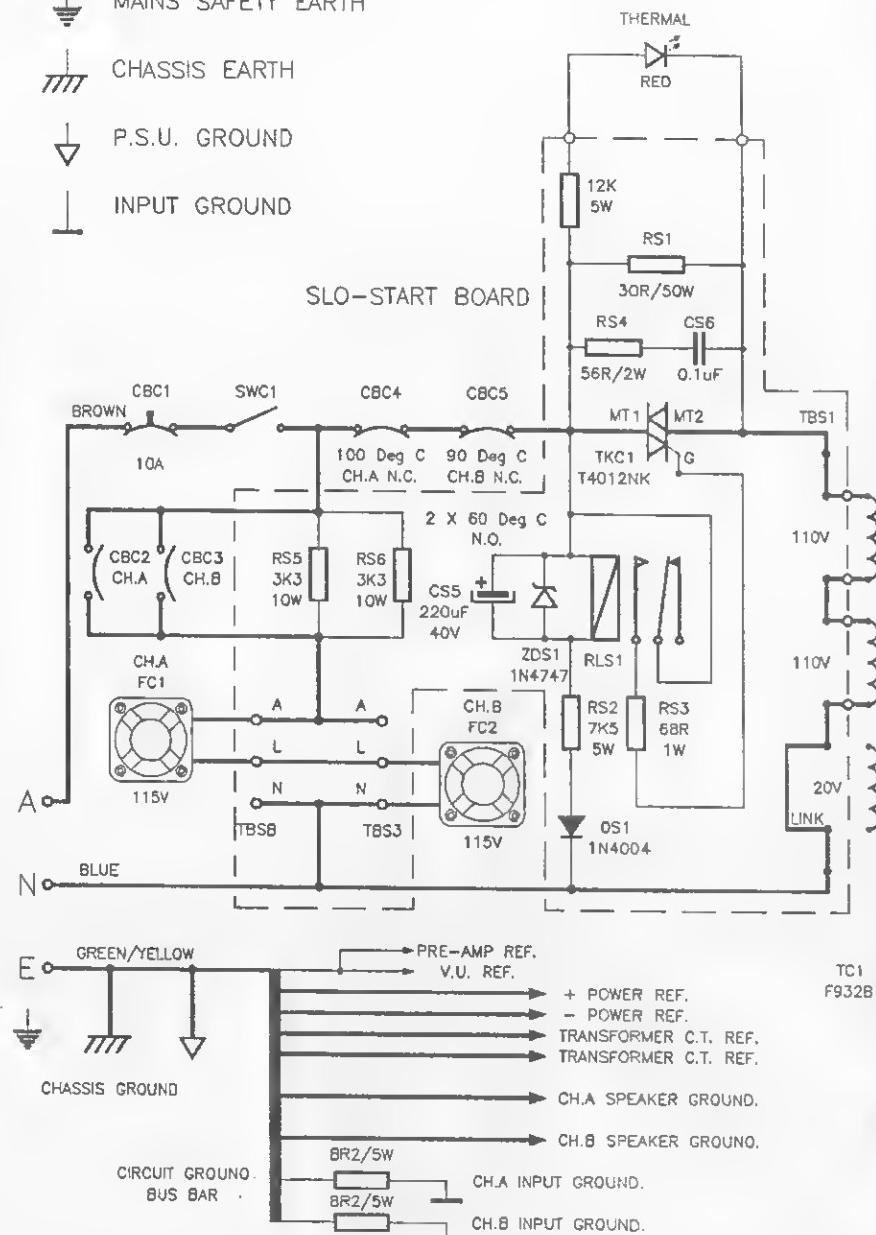
 MAINS SAFETY EARTH

 CHASSIS FARTH

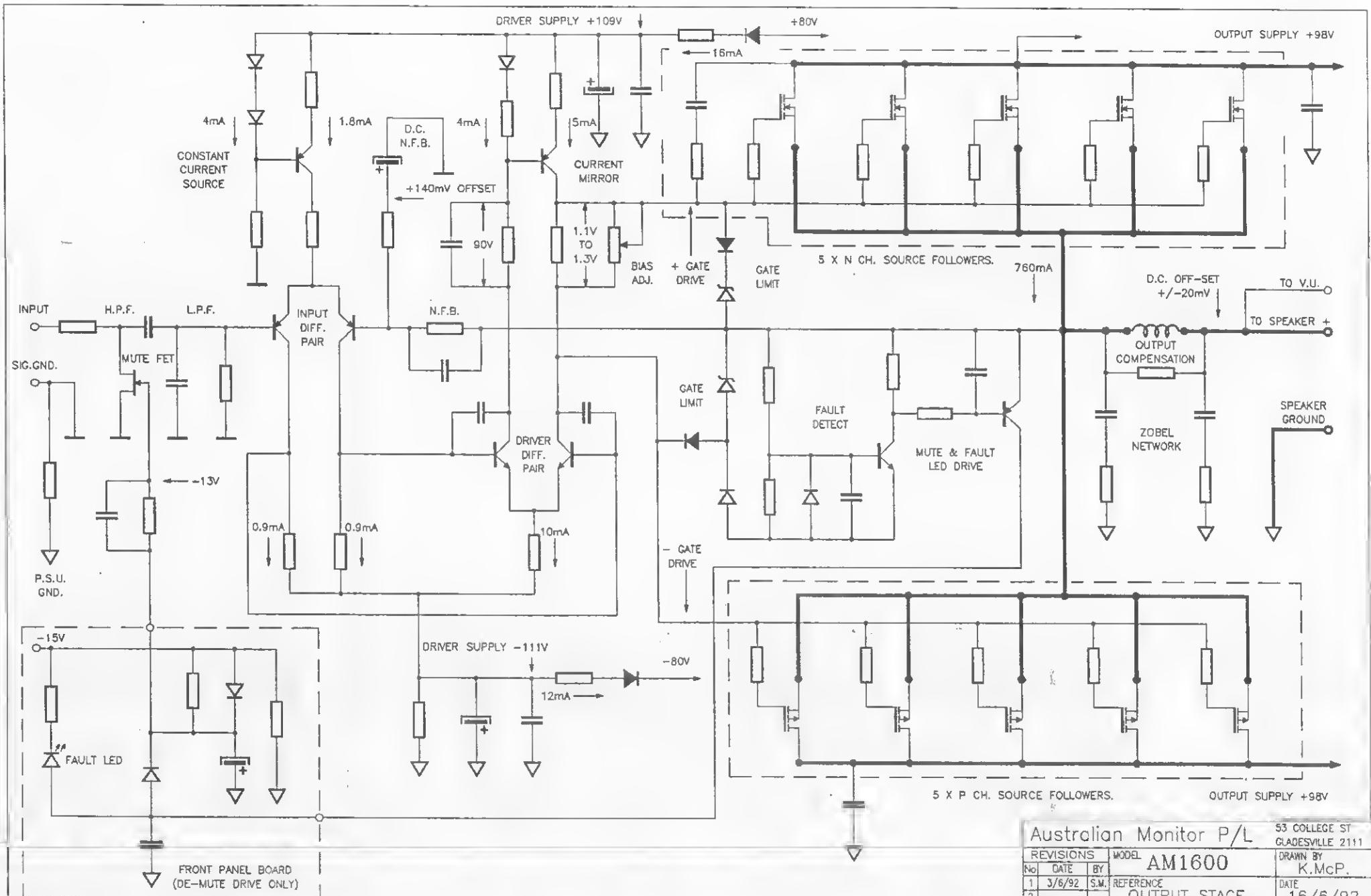
1 PSU GROUND

INPUT GROUND

SLO-START BOARD



Australian Monitor P/L			53 COLLEGE ST GLADESVILLE 2111
REVISIONS		MODEL	DRAWN BY K. MCP.
No	DATE	BY	AM1600
1			REFERENCE
2			POWER SUPPLY
3			DESCRIPTION
4			220 VOLT A.C.
			SCALE NIL
			DATE 6/7/92



Australian Monitor P/L

REVISIONS MODEL AM1600

No DATE BY

1 3/6/92 S.M. REFERENCE

2 OUTPUT STAGE

3 DESCRIPTION

4 TEST POINTS.

53 COLLEGE ST
GLADESVILLE 2111

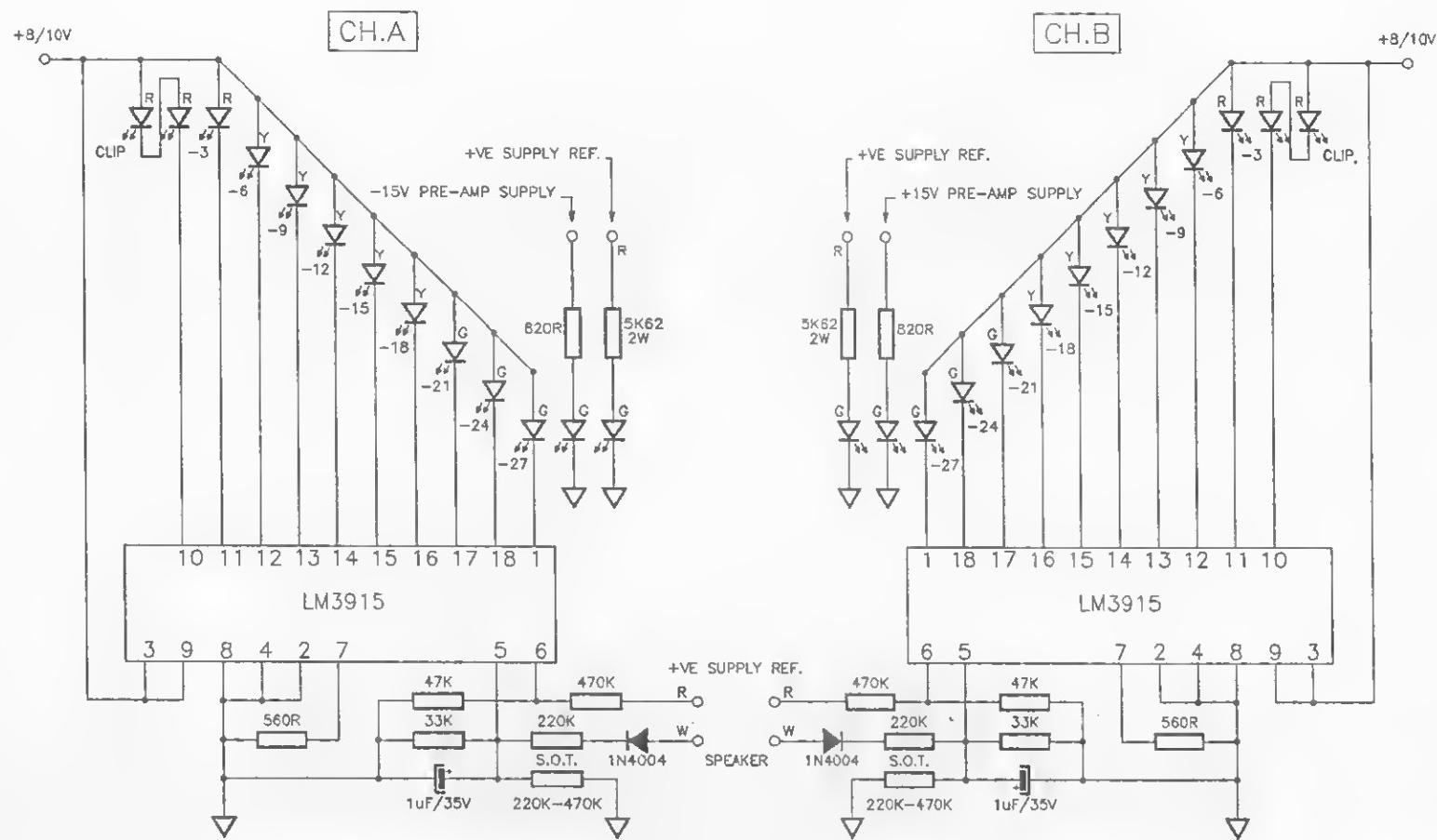
DRAWN BY
K.McP.

DATE

16/6/92

SCALE

NIL



NOTE: ALL RESISTORS ARE 0.6 WATT EXCEPT WHERE NOTED.

Australian Monitor P/L			53 COLLEGE ST GLADESVILLE 2111
REVISIONS	MODEL	AM1600	DRAWN BY K.McP.
No.	DATE	BY	
1			REFERENCE
2			V.U. DISPLAY
3			DESCRIPTION
4			CH.A & B
			SCALE NIL
			DATE 2/7/92